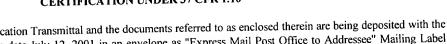
U

CERTIFICATION UNDER 37 CFR 1.10



I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date July 12, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ET059018474US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

(Print Name)

ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION Washington, D.C. 20231

Roche Molecular Systems, Inc. 1145 Atlantic Ave. Alameda, CA 94501

Docket No.: RPA1003 July 12, 2001

Sir:

1. Enclosed are:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

Inventor(s): Ann Begovich, Henry Erlich, Andrew Grupe, Janelle Noble, Gary Peltz, Karen Walker, Rebecca Reynolds and Gabriele Zangenberg

TCF-1 NUCLEOTIDE SEQUENCE VARIATION For:

[x]	65	pages of specification

sheet(s) of drawing. [] formal [] informal

[x] _____5 page(s) of Declaration and Power of Attorney

[] Newly executed [] Copy from a prior application

[x] ____ 5 ___ page(s) of Sequence Listing

[x] ____1 computer disk(s) containing Sequence Listing

[x] Statement under 37 CFR § 1.821 or 37 C.F.R. § 1.825

[] Preliminary Amendment

[] Revocation and Power of Attorney

2.	Priority	- 35 U.S.C.	§	119

Foreign Priority

	[]	Foreign Priority of application(s) number	filed on	_ in _
		is claimed under 35 U.S.C. § 119(a)-(c	l) or 35 U.S.C. § 365(a)-(b).	
	[] No	The certified copy(ies) has(have) been filed in p on	rior U.S. patent application Se	rial
	[]	The certified copy(ies) will follow.		
	Priorit	ty To Provisional Application(S) Under 35 U.S.C.	§ 119(e)	
		riority of prior provisional application Serial No claimed under 35 U.S.C. § 119(e).	60/219,812 filed on 7/21/00	_
	This a	mend the specification by inserting, before the first application claims priority under 35 U.S.C. § 119(st line, the following sentence: e) of provisional application Se	 erial
3. Rela	ation b	ack under 35 U.S.C. § 120	•	
		ne present application is a [] continuation [] divisional [] continuation-in-part (CIP) or application Serial No, filed		
	This a	mend the specification by inserting, before the first application claims priority under 35 U.S.C. § 120 filed		
	,	filed		
	[] A	copy of the oath or declaration from a prior applic	cation noted above is enclosed.	
	declar	ne entire disclosure of the prior application, from varion is supplied is considered as being part of the cation and is hereby incorporated by reference the	e disclosure of the accompanyi	ng
	[] Pc	ower of attorney: [] The power appears in the original papers of [] Since the power does not appear in the orig the prior application is enclosed. [] Recognize as associate attorney		er in

- [] Cancel in this application original claims _____ of the prior application before
- calculating the filing fee (At least one original independent claim must be retained for filing purposes).
- 4. The fee has been calculated as shown below:

CLAIMS (as amended in §3, if applicable)					
FOR	NO. FILED	NO. EXTRA	RATE	FEE	
TOTAL CLAIMS	17	0	x \$18	0	
INDEP. CLAIMS	7	4	x \$80	\$320	
MULTIPLE DEF	+ \$270	0			
BASIC FEE				\$710	
TOTAL \$ 1,030.00					

- 5. [X] Please charge my Deposit Account No. 500812 in the amount of \$1,030.00. This sheet is provided in duplicate.
- 6. **[X]** The Commissioner is hereby authorized to charge payment of the following fees or any additional fees associated with this communication or credit any overpayment to Deposit Account No. **500812**. This sheet is provided in duplicate.
 - [X] Any filing fees required under 37 C.F.R. § 1.16.
 - [X] Any patent application processing fees under 37 C.F.R. § 1.17.
- 7. [X] Address all communications to: Customer No. 22829

Douglas A. Petry, Ph.D.

Reg. No. 35,321

Agent for Applicant(s)

Customer No. 22829

(510) 814-2874 Telephone

(510) 814-2977 Telefax



PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

07/17/2001 MAHMED1 00000061 500812 09904420

01 FC:101 02 FC:102 710.00 CH 240.00 CH

10/09/2001 YGIZAW 00000017 500812 09904420

01 FC:102

80.00 CH